



Docket No. 10806-64

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Box Fee Amendment; Commissioner for Patents, Washington, DC 20231 on February 28, 2002.

Ramona E. Manis

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vincente Dias et al : Group Art Unit: 1632
Serial No.: 09/158,272 : Examiner: J. Woitach
Filed: September 22, 1998 :
For: **Beta Recombinase In Eukaryotic Cells, Especially For Transgenic Work**

AMENDMENT

Box Fee Amendment
Commissioner of Patents
Washington, DC 20231

Dear Sir:

In response to the Official Action dated October 30, 2001, please amend the present application as follows:

In the Specification:

Please amend the paragraph that bridges pages 4-5 to read as follows:

--Plasmids pBT233 (23), pBT338 and pCB8 (20) and pLXSN, which carry the resistance marker for G418 (26), have been previously described. The eukaryotic expression vector pSV2 beta globin (27) was kindly provided by Dr. J. Ortin (CNB). The expression plasmid pSV beta was constructed by PCR amplification of the coding sequence for the IRAP from the plasmid pBT233. The primers, SEQ ID NO:1 and SEQ ID NO:2, respectively, used for PCR were:

betaUP 5'-GAGAGAAAGCTTGGTTGGTTGAAAATGGCT-3' (SEQ ID NO: 1) and
betaDO 5'-GAGAGATGATCAGTACTCATTA ACTATCCC-3' (SEQ ID NO: 2).--.

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